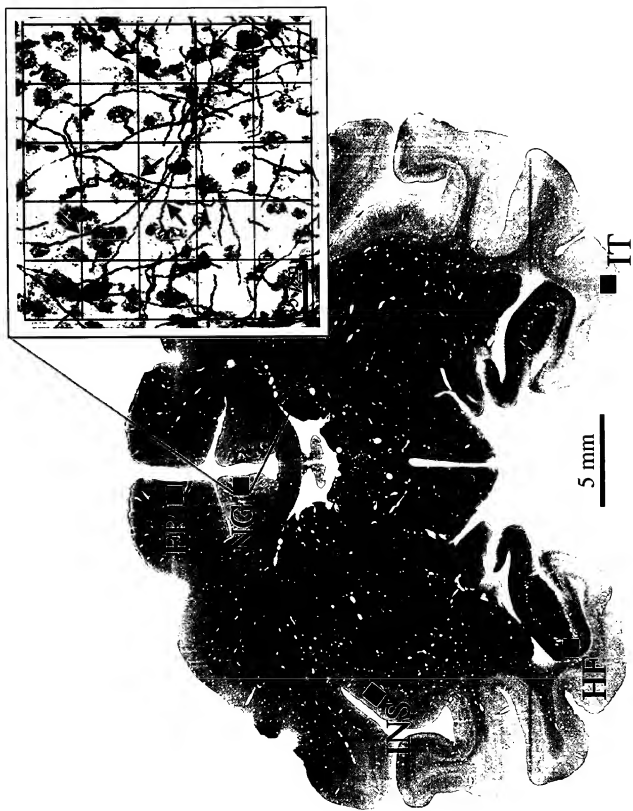


Figure 1



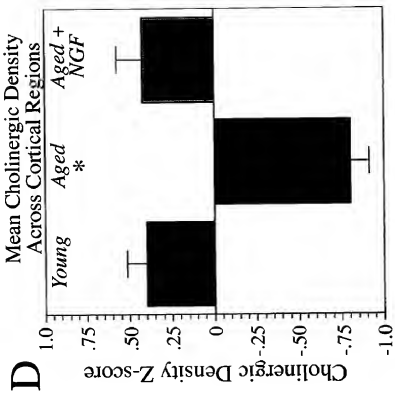
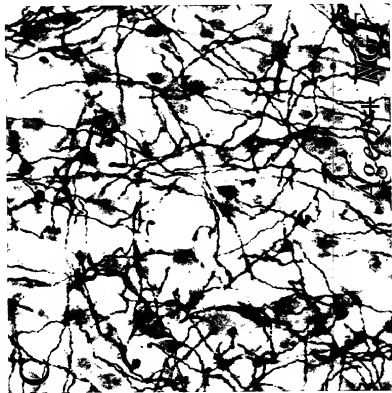
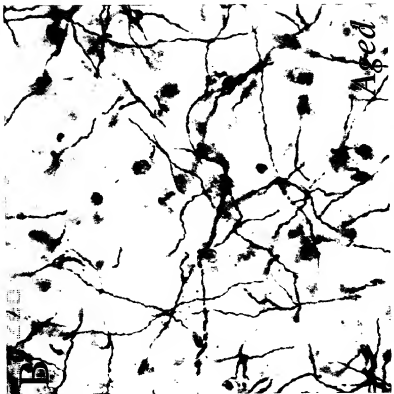


Figure 3

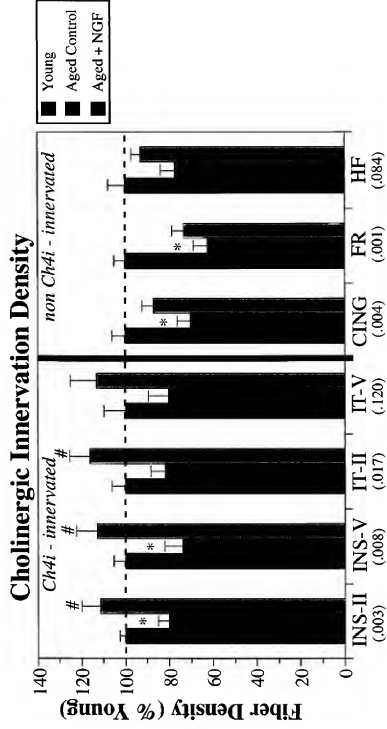


Figure 4

LOCUS E07844 3821 bp DNA PAT 26-Nov-1996

DEFINITION Genomic DNA of human nerve growth factor2 (NGF-2/NT-3).

ACCESSION E07844

NID g2175977

KEYWORDS JP 1994189770-A/4.

SOURCE Homo sapiens.

ORGANISM Homo sapiens
Eukaryotae; mitochondrial eukaryotes; Metazoa; Chordata; Vertebrata; Mammalia; Eutheria; Primates; Catarrhini;

Hominidae; Homo.

REFERENCE 1 (bases 1 to 3821)

AUTHORS Asae, S., Reiko, S. and Koichi, I.

TITLE EXPRESSION PROMOTER AND ITS USE

JOURNAL Patent: JP 1994189770-A 4 12-JUL-1994;
TAKEDA CHEM IND LTD

COMMENT OS Homo sapiens (human)
PN JP 1994189770-A/4
PD 12-JUL-1994
PF 31-MAY-1993 JP 1993128601
PR 01-JUN-1992 JP 92P 140706, 27-OCT-1992 JP 92P

288717 PI SHINTANI ASAE, SASADA REIKO, IGARASHI KOICHI

PC C12N15/16, C12N15/63;

CC strandedness: Double;

CC topology: Linear;

CC Feature is identified by similarity;

FH Key Location/Qualifiers

FH

FT source 1..3821

FT /organism='Homo sapiens'

FT CDS 3276..3821

FT /product='human NGF-2 (nerve growth factor2)'.
FEATURES Location/Qualifiers

source 1..3821
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Figure 5
(Pg. 1 of 3)

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Figure 5
(Pg. 2 of 3)

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Figure 5
(Pg. 3 of 3)

DEFINITION Human mRNA for beta nerve growth factor.
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 SOURCE human.
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 Eukaryotae; mitochondrial eukaryotes; Metazoa; Chordata;
 Vertebrata; Eutheria; Primates; Catarrhini; Hominidae;
 Homo.
 REFERENCE 1 (bases 1 to 1047)
 AUTHORS Borsani, G.
 TITLE Direct Submission
 JOURNAL Submitted (11-APR-1990) Borsani G., Istituto
 Sieroterapico
 Milanese 'Sewafino Belfanti', Via Darwin 22, 20143
 Milano, Italy
 REFERENCE 2 (bases 1 to 1047)
 AUTHORS Borsani, G., Pizzuti, A., Rugarli, E.I., Falini, A.,
 Silani, V.,
 Sidoli, A., Scarlato, G. and Baralle, F.E.
 TITLE cDNA sequence of human beta-NGF
 JOURNAL Nucleic Acids Res. 18 (13), 4020 (1990)
 MEDLINE 90326556
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Figure 6
(Pg. 2 of 2)